

Result No.	Query			Description		
	Score	Match	Length	DB	ID	
1	348	100.0	657	15	US-10-207-655-407	Sequence 407, Appl
2	348	100.0	1642	15	US-10-207-655-183	Sequence 183, Appl
3	348	100.0	1642	15	US-10-207-655-189	Sequence 189, Appl
4	348	100.0	1642	17	US-10-641-643-1485	Sequence 1485, Ap
5	348	100.0	1642	18	US-10-283-975A-302	Sequence 302, Appl
6	348	100.0	1642	18	US-10-825-282-13	Sequence 13, Appl
7	348	100.0	1701	9	US-09-933-814-1	Sequence 1, Appli
8	348	100.0	1701	9	US-09-824-134-1	Sequence 1, Appli
9	348	100.0	1701	17	US-10-368-438-1	Sequence 1, Appli
10	348	100.0	1701	19	US-10-923-031-1	Sequence 1, Appli
11	334.4	96.1	2288	18	US-10-723-860-5755	Sequence 5755, Ap

121 TCTGACACCCACGATCGGACAGCATCGAGGACAGATACCCCGCAACCTGACAGAGCGGTGTG 180

TELECOMMUNICATION INFORMATION
TELEPHONE: (650) 855-0555
TELEFAX: (650) 845-4166
INFORMATION FOR SEQ ID NO: 1495:
SEQUENCE CHARACTERISTICS:
LENGTH: 1642 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
IMMEDIATE SOURCE:
LIBRARY: GENBANK
CLONE: g809486
SEQUENCE DESCRIPTION: SEQ ID N
US-10-641-643-1495

[illegible]

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RESULT 5
US-10-283-975A-302
; Sequence 302, Application US/10283975A
; Publication No. US20040110792A1
; GENERAL INFORMATION:
; APPLICANT: Ortho-Clinical Diagnostics, Inc.
; TITLE OF INVENTION: Methods For Assessing and Treating Leukemia
; FILE REFERENCE: CDS 293 PCT
; CURRENT APPLICATION NUMBER: US/10/283,975A
; CURRENT FILING DATE: 2002-10-30
; PRIOR APPLICATION NUMBER: 60/340,938
; PRIOR FILING DATE: 2001-10-30
; PRIOR APPLICATION NUMBER: 60/338,997
; PRIOR FILING DATE: 2001-10-30
; PRIOR APPLICATION NUMBER: 60/340,081
; PRIOR FILING DATE: 2001-10-30
; PRIOR APPLICATION NUMBER: 60/341,012
; PRIOR FILING DATE: 2001-10-30
; NUMBER OF SEQ ID NOS: 900
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 302
; LENGTH: 1642
; TYPE: DNA
; ORGANISM: HUMAN
; US-10-283-975A-302

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Query Match      100.0%; Score 348; DB 18; Length 1642;
Best Local Similarity 100.0%; Pred. No. 2.3e-102;
Matches 348; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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[illegible]

RESULT 6

US-10-825-282-13
Sequence 13, Application US/10825282
Publication No. US20040224389A1
GENERAL INFORMATION:
APPLICANT: 3921-1-1-1
TITLE OF INVENTION: VIRAL VECTORS ENCODING APOPTOSIS-INDUCING PROTEINS AND METHODS FOR MAKING AND USING THE SAME
TITLE OF INVENTION: METHODS FOR MAKING AND USING THE SAME
FILE REFERENCE: 3921-1-1-1
CURRENT APPLICATION NUMBER: US/10/825,282
CURRENT FILING DATE: 2004-04-14
PRIOR APPLICATION NUMBER: US/09/456,357
PRIOR FILING DATE: 1999-12-08
PRIOR APPLICATION NUMBER: 60/134,416
PRIOR FILING DATE: 1999-05-17
PRIOR APPLICATION NUMBER: 09/087,195
PRIOR FILING DATE: 1998-05-29
PRIOR APPLICATION NUMBER: 08/378,507
PRIOR FILING DATE: 1995-01-26
PRIOR APPLICATION NUMBER: 08/250,478
PRIOR FILING DATE: 1994-05-27
NUMBER OF SEQ ID NOS: 50
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 13
LENGTH: 1642
TYPE: DNA
ORGANISM: Homo sapiens
FEATURE:
NAME/KEY: CDS
LOCATION: (130)..(756)
US-10-825-282-13

not a punishment

Box #13 is same

no FADD - (p. 21 spec.
(MouA1) (2/10/825-282)

	Query Match	100.0%	Score 348;	DB 18;	Length 1642;
	Best Local Similarity	100.0%;	Pred. No. 2.3e-102;		
	Matches 348;	Conservative 0;	Mismatches 0;	Indels 0;	Gaps 0
QY	1	TTCAGGCGGGCGGGCGGGCCGCCCTGTGGGAAGAAGACCTCTGTGCAGCATTT			60
DB	373	TTCAGGCGGGGGCGGGCGGGCCGCCCTGTGGGAAGAAGACCTCTGTGCAGCATTT			432
QY	61	AACGTCATATGTGATAATTGTGGGAAAGATTGGAGAAGCTGGCTCGTCAAGTC			120
DB	433	AACGTCATATGTGATAATTGTGGGAAAGATTGGAGAAGCTGGCTCGTCAAGTC			492
QY	121	TCAGACACAAGATCGACAGCATTCGAGGACAGATACCCCAGAACCTCACAGAGCGTG			180
DB	493	TCAGACACAAGATCGACAGCATTCGAGGACAGATACCCCAGAACCTCACAGAGCGTG			552

Qy	181	CGGGATCTCACTGAGAACTCGAAGAACACAGAGAAAGGAGAACGCAACAGTGGCCACCTG	240
Db	553	CGGGAGTCACTGAGAACTCGAAGAACACAGAGAAAGGAGAACGCAACAGTGGCCACCTG	612
Qy	241	GTGGGGCTCTCAGTCTCTGCAGATGAACCTGTGGCTGACCTGGTACAAGAGGTTTCAG	300
Db	613	GTGGGGCTCTCAGTCTCTGCAGATGAACCTGTGGCTGACCTGGTACAAGAGGTTTCAG	672
Qy	301	CAGGCCCGTGACCTCCAGAACAGGAGTGGGGCCATGTCCTCCGATGTCA	348
Db	673	CAGGCCCGTGACCTCCAGAACAGGAGTGGGGCCATGTCCTCCGATGTCA	720

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RESULT 7
US-09-933-814-1
; Sequence 1, Application US/09933814
; Patent No. US2002058798A1
; GENERAL INFORMATION:
; APPLICANT: WALLACH, David
; APPLICANT: BOLDIN, Mark
; APPLICANT: VARFOLOMEEV, Eugene
; APPLICANT: METT, Igor
; TITLE OF INVENTION: MODULATORS OF THE FUNCTION OF FAS/APOL RECEPTORS
; FILE REFERENCE: WALLACH-16B
; CURRENT APPLICATION NUMBER: US/09/933,814
; CURRENT FILING DATE: 2001-08-22
; PRIOR APPLICATION NUMBER: 08/860,082
; PRIOR FILING DATE: 1997-08-19
; PRIOR APPLICATION NUMBER: PCT/US95/16542
; PRIOR FILING DATE: 1995-12-14
; PRIOR APPLICATION NUMBER: IL 112022
; PRIOR FILING DATE: 1994-12-15
; PRIOR APPLICATION NUMBER: IL 112692
; PRIOR FILING DATE: 1995-02-19
; NUMBER OF SEQ ID NOS: 2
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 1
; LENGTH: 1701
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (1)..(768)
US-09-933-814-1

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	Query Match	Best Local Similarity	Matches	Score	DB 9;	Length	Mismatches	Gaps
QY	1	TTCAGGGCGGGCGGCGGGCGGCCTTGGGGAAGAACCCTGTGTGACGCAATTT	60					
Dd	388	TTCAGGCGGGCGGCGGGCGGCCTTGGGGAAGAACCCTGTGTGACGCAATTT	447					
QY	61	AACGTCATATGTCATAATGTGGGAAAGATTGAGAAAGCGTGCTCGTCAGCTCAAAGTC	120					
Dd	448	AALGTCATATGTCATAATGTGGGAAAGATTGAGAAAGCGTGCTCGTCAGCTCAAAGTC	507					
QY	121	TCAGACCAACAAGATCAGACGATCGAGGACAGATACCCCGCAACCTGCAGAGCGGTGTG	180					
Dd	508	TCAGACCAACAAGATCAGACGATCGAGGACAGATACCCCGCAACCTGCAGAGCGGTGTG	567					

Query Match 96.1%; Score 334.4; DB 18; Length 2288;
Best Local Similarity 99.4%; Pred. No. 6.6e-98;
Matches 346; Conservative 0; Mismatches 1; Indels 1; Gaps 1;

[illegible]

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RESULT 13
US-09-918-995-29039
; Sequence 29039, Application US/09918995
; Publication No. US20030073623A1
; GENERAL INFORMATION:
; APPLICANT: Hyseq, Inc.
; TITLE OF INVENTION: NOVEL NUCLEIC ACID SEQUENCES OBTAINED
; FILE REFERENCE: 20411-756
; CURRENT APPLICATION NUMBER: US/09/918,995
; PRIOR FILING DATE: 2001-07-30
; PRIOR APPLICATION NUMBER: US/09/235,076
; PRIOR FILING DATE: 1999-01-20
; NUMBER OF SEQ ID NOS: 38054
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 29039
; LENGTH: 474
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: (1)...(474)
; OTHER INFORMATION: n = A,T,C or G
US-09-918-995-29039

Query Match      27.6%; Score 96.2; DB 10; Length 474;
Best Local Similarity 92.7%; Pred. No. 8.3e-21;
Matches 101; Conservative 0; Mismatches 8; Indels 0; Gaps 0;

QY 240 GGTGGGGCTCTCAGGTCTCCAGATGACCTGGTGGCTGACCTGGTACAGAGGTCTCA 299
DB 54 GGAGGAATTCCTCAGGTCTCCAGATGACCTGGTGGCTGACCTGGTACATAGGTCTCA 113

QY 300 GCAGGGCCGTGACCTCCAGAACAGGAGTGGGGCCATGTCCCGATGTCA 348
DB 114 GCAGGCCCGTGACCTCCAGAACAGGAGTGGGGCCATGTCCCGATGTCA 162

RESULT 14
US-09-864-761-2348/c
; Sequence 2348, Application US/09864761
; Patent No. US20020048763A1
; GENERAL INFORMATION:
; APPLICANT: Penn, Sharron G.
; APPLICANT: Rank, David R.
; APPLICANT: Hanzel, David K.
; APPLICANT: Chen, Wensheng
; TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR
; FILE REFERENCE: Aeomica-X-1
; CURRENT APPLICATION NUMBER: US/09/864,761
; CURRENT FILING DATE: 2001-05-23
; PRIOR FILING DATE: 2001-05-23
; PRIOR APPLICATION NUMBER: US 60/180,312
; PRIOR FILING DATE: 2000-02-04
; PRIOR APPLICATION NUMBER: US 60/207,456
; PRIOR FILING DATE: 2000-05-26
; PRIOR APPLICATION NUMBER: US 09/632,366
; PRIOR FILING DATE: 2000-08-03
; PRIOR APPLICATION NUMBER: GB 24263.6
; PRIOR FILING DATE: 2000-10-04
; PRIOR APPLICATION NUMBER: US 60/236,359
; PRIOR FILING DATE: 2000-09-27
; PRIOR APPLICATION NUMBER: PCT/US01/00666
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00667
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00664
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00669
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00665

US-09-864-761-2348
; Query Match      11.8%; Score 41; DB 9; Length 485;
; Best Local Similarity 53.4%; Pred. No. 0.0069;
; Matches 86; Conservative 0; Mismatches 75; Indels 0; Gaps 0;

QY 155 ACCCCCGCAACCTGACAGAGCGTGTCCGGAGTCACTGAGAATCTGGAGAACACACAGAGA 214
DB 452 ACCAAGGACTCCGGGGTGGCGCGTGTGGAGCTGAAGAAAATAGTGGATGAGGCTGTGA 393

QY 215 AGGAGAACGCAACAGTGGCCACCTGCTGGGGGCTCTCAGGTCTCCAGATGAACCTGG 274
DB 392 AGCACTGCCCCACCGTGCAGCATGTCTGTGGCTTACAGGACAGACACAAAGTCCACA 333

QY 275 TGGCTGACCTGGTACAGAGGTTTCAGAGGCCCGCTGACCTC 315
DB 332 TGGGGGATCTGGAGCGTCCCGCTGGAGCAGGTGGGTACCTC 292

RESULT 15
US-10-024-298A-163
; Sequence 163, Application US/10024298A
; Publication No. US20030143540A1
; GENERAL INFORMATION:
; APPLICANT: ASAH KASEI KABUSHIKI KAISHA
; APPLICANT: AKIO MATSUDA
; APPLICANT: Goichi HONDA
; APPLICANT: Shuji MURAMATSU
; APPLICANT: Yukiko NAGANO
; TITLE OF INVENTION: NF-K B Activating Gene
; FILE REFERENCE: 1254-0191P
; CURRENT APPLICATION NUMBER: US/10/024,298A
; CURRENT FILING DATE: 2003-04-08
; PRIOR APPLICATION NUMBER: 60/314,385
; PRIOR FILING DATE: 2001-08-24
; PRIOR APPLICATION NUMBER: 60/278,641
; PRIOR FILING DATE: 2001-03-26
; PRIOR APPLICATION NUMBER: 60/258,315
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; PRIOR FILING DATE: 2000-12-28
; PRIOR APPLICATION NUMBER: JP254018/2001
; PRIOR FILING DATE: 2001-08-24
; PRIOR APPLICATION NUMBER: JP0089912/2001
; PRIOR FILING DATE: 2001-03-26
; PRIOR APPLICATION NUMBER: JP402288/2000
; PRIOR FILING DATE: 2000-12-28
; NUMBER OF SEQ ID NOS: 182
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 163
; LENGTH: 4031
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (91)...(2649)
US-10-024-298A-163

Query Match      11.4%; Score 39.8; DB 15; Length 4031;
Best Local Similarity 59.2%; Pred. No. 0.029;
Matches 87; Conservative 0; Mismatches 57; Indels 3; Gaps 1;

QY      129 CAAGATCGACAGCATCGAGGACAGATACCCCGCAACCTGTGACAGAGCGTGTGCGGAGTGC 188
      ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db      234 CAACATCTACACCTTCAACCAACACCCCGTACCCCGCAACCGGACCGAGGGTGTGCGAGTGC 293
      ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||

QY      189 ACTGAGAATCTGGAAGAAC---ACAGAGAAGGAGAACGCAACAGTGGCCACCTGTGTGGG 245
      ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db      294 TGTGATGTCCTGAACAAGCAGAAAGGGCGCCCTTTGCTGTTCGCCAGAAAGGA 353
      ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||

QY      246 GGCCTCTCAGGTCCTGCCAGATGAACCT 272
      ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
Db      354 GGCCTGTGTGTCCTTCCAGGTGCCCT 380
      ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||
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Search completed: February 11, 2005, 20:40:03
Job time : 390 secs